Appl. No. 10/787,485 Amdt. dated July 13, 2005 Reply to Office action of June 17, 2005

Amendments to the Specification:

Please replace paragraph [0022] with the following amended paragraph:

The shared interbay material transfer port 414 allows for the hardware of the OHS transport rail 416 to be located at a lower height than that as described for Fig. 3. For this example of the present disclosure, the ceiling height of the facility encompassing the OHS system 417 is at the same height as that of the production bay 402, shown in Fig. 4 as height Ct. The cross-sectional view shows the ceiling height of the entire manufacturing facility to be uniform at one height Ct, contrasted to the offset ceiling heights Ct and Cs illustrated in Fig 3. for a typical manufacturing facility. It is noticed that although the rail sections are shown to be separate, they are integrated together to be controlled coherently. For example, they can be controlled through a single control module top-to make sure that there is are no conflicts in the use of the rail anytime during the operation. As an alternative, the upper rail section 416 can be controlled by one control module, and the lower rail section 408/412 can be controlled by another control module, with both controllers being further integrated together. In this sense, the rail including the upper and lower rail sections can be viewed as an integrated rail subsystem.